

Juniper Road Fire

Incident Action Plan



Warning Heat Index 101°F today!!!



NCNCS-011-071-048

Wednesday July 20, 2011



INCIDENT OBJECTIVES	1. Incident Name Juniper Road Fire	2. Date prepared: 7/19/2011	3. Time Prepared 1830
4. Operational Period Day (0800- 1900 hrs) 7/20/2011 Wednesday			
5. General Control Objectives For The Incident 1. Ensure the safety of firefighters, emergency responders, and general public is our number one priority. We do this through: <ul style="list-style-type: none"> - Strict adherence to the 10 Standard Fire Orders. - Mitigating all 18 Watch Out Situations. - Implementing LCES (Lookouts, Communications, Escape Routes, and Safety Zones). - Maintaining Situational Awareness. - Conducting Hazard / Risk Assessments throughout the day. - Conduct "tailgate" briefings on the line with an emphasis on personnel safety, health and welfare. 2. Protect private and cooperator infrastructure / resources by coordinating response and ensuring frequent communication with citizens, local fire departments, and assisting agencies. 3. Keep the Juniper Road Fire contained to the following boundaries: <ul style="list-style-type: none"> • East of Shaw Hwy • North of Live Hwy 210 • West of Hwy 17 and Hwy 50 • South of Old Maple Hill Road 4. Ensure cost effective and efficient incident response with consideration to values at risk. Ensure all CTR, Equip. Shift Tickets, Purchasing documentation, etc. is completed and sent to the ICP located at Bladen Primary School for processing. 5. Evaluate rehabilitation needs. Focus is on mitigating safety hazards and negative impacts to water quality. Complete work as control operations allow. 6. Evaluate resource and staffing needs daily to provide for a smooth and coordinated.			
6. Weather Forecast For Period See the attached Weather / Fire Behavior Forcast			
7. General Safety Message See the attached Safety Message			
8. ATTACHEMENTS (X IF ATTACHED) <input checked="" type="checkbox"/> Organization List - ICS 203 <input checked="" type="checkbox"/> Medical Plan - ICS 206 <input checked="" type="checkbox"/> <u>Safety message</u> <input checked="" type="checkbox"/> Division Assignment Lists - ICS 204 <input checked="" type="checkbox"/> Incident Map <input type="checkbox"/> _____ <input checked="" type="checkbox"/> Communications Plan - ICS 205 <input checked="" type="checkbox"/> Air Ops Summary ICS 220 <input checked="" type="checkbox"/> <u>Phone List</u>			
9. Prepared By (Planning Section Chief) Greg Hicks	10. Approved By (Incident Commander) Dan Brandon		

JUNIPER ROAD FIRE ORGANIZATION CHART / CONTACT LIST July 20, 2011

Name	Position	Phone
COMMAND		
Brandon, Dan (8/1)	ICT2	704-616-2252
Swartley, Bill (7/22)	PIO2	919-218-3179
Huffman, Mike (8/1)	LOFR	919-218-9060
Kretzschmar, Mike (8/1)	SOF2	828-413-2588
White, Tom (8/1)	SOF2	910-334-0029
AGENCY ADMINISTRATORS		
Pate, Greg	NCFS	252-560-5018
AGENCY REPRESENTATIVES		
French, Vic	NCWRC	910-604-1017
Collins, Tom	Pender EM Director	910-470-4728
Sullivan, Woody	Pender EMS	910-470-4001
Bryson, Norman	Onslow EM Director	910-340-5033
Parker, Chris	USMC Fire	910-376-7100
Baker, Keith	The Nature Conservancy & NC Parks	919-618-7889
Haas, Doug	NCDEM-East Coord.	910-604-2111
PLANS		
Hicks, Greg (8/1)	PSC2	919-545-4501
Query, Justin (7/22)	RESL	828-446-1315
Bost, Mark (8/1)	SITL	919-545-4499
Howell, Tim (7/21)	FBAN (t)	828-508-2386
McBryde, John (8/1)	FOBS	919-698-2457
Palmer, Kelli (8/1)	DMOB	828-292-2950

Emergency Operations Centers
 910-259-1210 Pender County EOC
 910-347-4270 Onslow County EOC
 910-451-3520 Camp LeJeune EOC

Name	Position	Phone
FINANCE		
Roach, Don (8/1)	FSC2	919-218-4554
Plummer, Beth (8/1)	COST	704-616-0747
Tripp, Teresa (8/1)	TIME	
Tom James (8/1)	CTSP	919-218-9432
OPERATIONS		
	OSC2	
	DIVS F	
Cross, Walter (7/20)	DIVS G & H	336-318-5215
Walker, Jason (7/27)	ENGB K,M,N,O	704-647-0264
Gay, Aaron (8/1)	See OSC	252-312-4369
Huskins, Alan (8/1)	See OSC	828-766-0867
Brandon, Chad (8/1)	See OSC	252-567-0823
AIR OPERATIONS		
Maguire, Mike (7/20)	AOBD	828-775-1871
Carson, Hugh (7/22)	AOBD	970-778-7078
Bickerstaff, Rob (7/20)	ATGS	828-989-1314
Sexton, Brian (7/23)	HEB2	805-350-3717
Scherm, Tim (7/24)	HMGB	304-940-3699
Phelps, Tina (7/31)	Tanker Coord.	218-969-3333
Sutherland, Chris (7/25)	HMGB	509-668-1592
Dott, Tracy (7/23)	HMGB	805-722-0170
Carothers, Bill (8/1)	HMGB	828-273-4327
Noble, Vean (7/25)	ATGS	907-252-5318
LOGISTICS		
Barrow, Neil	LSC2	252-560-6478
Jim Aldridge (7/24)	FACL/FDUL	919-636-2471
Mace, Paul (7/20)	RADO	828-413-2515
Spender, Chris (8/1)	RADO	828-702-5265
Credle, Chuck (8/1)	COMT	252-945-3674
Sherwood, Woody (7/21)	GSUL/MECH	252-337-4835
Stanley, Jeff (7/26)	EQPM	910-879-8288
Gron, Robert (8/1)	EQPM	919-604-0766
Fraizer, Bernard (7/24)	MECH	803-347-9001

Juniper Rd Fire Staging Address:
5655 NC Hwy. 53 E.
Burgaw, NC 28425

Staging Phone
 910-259-4034
Staging Fax
 910-259-6790

ICP Phones

Information/Safety	910-588-4971
Operations	910-588-4714
Communications	910-588-4699
ICP Fax	910-588-4211
Supply	910-588-4485

HEALTH AND SAFETY MESSAGE

INCIDENT: Simmons and Juniper Road Fire

DATE: 7/20/11

TIME: 0730-1900

Major Hazards and Risks:

SNAGS-Stay out of area, essential fire line personnel only, look at root system before working/parking. IRPG pg. 20.

Complacency: Remember Situation Awareness Keep focus on objectives, communication, previous fire behavior, weather forecast local factors.

DRIVING- Drive defensively. Backing accidents are common with this type incident. Use spotters when backing and blow your horn to alert personnel of your actions. Use headlights on dusty roads. Observe travel restrictions in Demob plan. Safe travel home is part of the assignment.

Personal Hygiene- Practicing good hygiene will prevent the spread of illness and disease. Washing stations will be set up at various places at the staging area. Use them before eating, and after visits to the rest room.

AIR DROPS- Be alert. Stay out of drop area. Both the approach and departure routes are dangerous to ground personnel. Manage helicopter dip sites to minimize exposure for ground forces. Use Air to Ground channel.

FIRE BEHAVIOR – Maintain situational awareness, follow 10 Standard Orders, recognize / mitigate the 18 Watch Out Situations, and apply LCES. Know the fire weather forecast. Monitor conditions for change.

HYDRATION/HEAT STRESS – **Were looking at Heat Indexes of 110 and higher in the bays. Be sure to drink plenty of fluids (before you get thirsty), and take frequent breaks. Watch your co-workers for heat related symptoms.**

ENVIRONMENTAL HAZARDS – Watch for and stay away from rattlesnakes, fire ants and wildlife. Keep all foods secured. Bring all trash off the line. Use insect repellent for ticks. Report tick bites to Medical Unit Leader.

TRANSITION- This is one of the most dangerous times on the fire. Everyone is trying to get oriented on the fire and what is happening on the fire. Be patient get all of your information do not let your counterpart go until you feel you have a handle on your situation.

Accidents: *Contact your supervisor and inform him/her. Follow emergency procedures at bottom of medical plan.*

Lightning Activity Level (LAL) 1 through 6. Page 76 in IRPG!

Heat Index Calculations !

Simmons Rd

Temp 99 RH 44%

Heat Index = 110

Juniper Rd

Temp 92 RH 54%

Heat Index = 101



6. INSTRUCTIONS AND ASSIGNMENTS NOT CLEAR

"Incident Within The Incident"

ICP SUPPORT

Radio Procedures for Communications Unit at ICP.

*******FOR LIFE THREATENING MEDICAL EMERGENCIES*******

Step 1. Division Supervisor – Will announce “All Units Hold Traffic For Medical Emergency”
Step 2. Division Supervisor – Will relay the following information to Communications on Command Channel 11: Division / Nature Of Injury Or illness / Number Of Injured Or ill / Patients Location
Step 3. Communications – Will Contact 911 Direct and relay information.
Step 4. Communications – Will Then Contact Medical Unit Leader, Incident Commander, Safety Officer, And Operations Chief to advise Of The Medical Emergency
Step 5. SOF – Will Take Command Of Medical Emergency Operations In Communciations Unit Along With the Assistance of Ops Chief, Air Ops, and IC.
Step 6. Operation Chief – Will Advise Air Ops if air transport will be utilized.
Step 7. Division Supervisor & Medical Unit Leader – Should Record Incident On 214 ASAP.

	IC	SOF	OSC	Logistic Section Chief
1	Ensure the protocol is being followed	Initiates the investigation of the emergency and makes the recommendation for an accident investigation team, CISD, Hazmat, etc. to the IC	Provide oversight to ensure: 1) an accurate size up was obtained 2) Scene safety 3) Priorities are appropriate 4) Appropriate resources are requested	
2	Notifies Agency Administrator or Rep. contacts Sherriff or Medical Examiner, in the event of a fatality. The IC or his/her rep. will also contact other appropriate agency representatives.	Ensure that accident site is secured.	Provide direction and support to Branch Director or DIVS as requested or necessary	Requested designated note taker should record all related radio traffic of the medical emergency. Have COML or others assist as necessary
3	Request a Critical Incident Stress Debriefing Team (CISD), through the agency administrator.	Begins preliminary investigation with a minimum of the names of parties involved and initial written statements completed by witnesses.	Coordinates EMS response as appropriate	Coordiante security of scene with SOF/OPS
4		Delegates to and directs SOFR(s)		Arrange to have a rep. respond to the medical facility
5	Liason will coordinate additional logistical support for affected personnel. (i.e. housing and transportation)			

Fire Behavior Forecast – Juniper Road

Time and Date Forecast Issued: 1800hrs Tuesday 7/19/11
 For: Wednesday 7/20/2011

Forecast Number 29
 Tim Howell FBAN (t)

Weather Summary: A WARMING TREND WITH INCREASING HUMIDITY IS EXPECTED IN THE UPCOMING DAYS AS AN UPPER RIDGE WEST OF THE REGION BUILDS EASTWARD...AND THE BERMUDA SURFACE RIDGE SUPPLIES A STEADY FEED OF MOISTURE INTO THE REGION. SOUTH TO SOUTHWESTERLY WIND FLOW WILL PREVAIL THROUGH THE WEEK.

Today will be partly sunny with a slight chance of thunderstorms and scattered showers early this morning. Max Temp 92 degrees, Min RH 54%, **Heat Index 101, winds south at 5 to 7 mph. Expect gusty and erratic winds near thunderstorms.**

Time	0800	1000	1200	1400	1600
Temp	76	82	89	91	91
RH	80	71	58	54	56
Wind	SW4G5	SW4G5	SW4G5	SW5G10	S6G10

Tonights weather will mostly clear no chances of precip forecasted. Min Temp 68 degrees, RH 93%, winds southeast at 3 to 7 mph.

Time	1800	2000	2200	2400	0200
Temp	88	82	79	77	77
RH	63	77	86	91	93
Wind	S6G10	S5G10	S4G5	S3G5	S2G5

Local Thresholds – Watch Out (Fire Danger Pocket Card) Wind Speed > 15mph RH < 25% Temp >90

General Fire Behavior

Small runs in the bay shrubs and southern rough fuels have been observed. Currently smoldering ground fire has been observed along with active burning in the litter and several flare-ups in the shrubs that die back down. The fire has burned actively in green and cured fuels. Torching has been observed with some spotting. Watch for needle/leaf cast on division November (in the wedge) which will provide surface fuels for smoldering or active ground fire.

Specific Fire Behavior

Wind will be reduced slightly today and be primarily from the south this afternoon.

Division Golf and November have shown increased activity with more flare-ups along the line. November has shown isolated torching. Hot days have increased the burning in the interior producing ash across the lines at times. Expect continued smoldering and active fire in the organic soils. Ground fire will be the ignition source for cured and green fuels to burn and cause torching and spotting.

Fuel Model	ROS Chains/Hr	Flame Length	Spot Distance Feet	PIG
Sh9 very high load humid climate shrub	17-22	10-15	500	66%
Tu3 timber grass shrub	11-14	3-8	500	64%

Back Island (319402) **Predicted** NFDRS Indices for Today for Fuel Model O

1 hour fuel moisture	10 hour fuel moisture	100 hour fuel moisture	1000 fuel moisture	BI	IC	ERC	KBDI
9% Up 2 (24 Hr trend)	9% Up 1 (24 Hr trend)	13% Same (24 Hr trend)	15% Same (24 Hr trend)	57 Down 18 (24 Hr trend)	11 Down 7 (24 Hr trend)	46 Down 4 (24 Hr tend)	652 Up 8 (24 Hr trend)

Controllability- Indirect attack should be used if fires become established. Aircraft should always be utilized in the containment effort. Direct attack with heavy equipment in the sand ridges can be accomplished if winds are not gusting.

DIVISION ASSIGNMENT LIST		1. Incident number NC-NCS-11-071-048		2. Division/Group Division F (Pg. 1 of 2)			
3. Incident Name JUNIPER ROAD FIRE			4. Operational Period Date: 7/20/11 Time: 0800-1900				
5. Operations Personnel							
Operations Chief		Jonathon Wilson (T)		Division Supervisor		Aaron Gay	
Operations Chief - Planning		Mike Hardison		Air Attack Supervisor			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Personnel	Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #	
ES6 VA #1		E-230	7/25	11	0800		
STEN	William Perry						
ENG6 Virginia-601	K. Painter / D. Tyre						
ENG6 Virginia-602	G. Hilliard / B. Marston						
ENG6 Virginia-603	E. Filep / T. Kready						
ENG6 Virginia-604	C. Stover / C. Cahoon						
ENG6 Virginia-605	B. Ledford / D. Morris						
7. Control Operations							
<ul style="list-style-type: none"> Construct bladed line in areas where able and needed. Patrol, hold and monitor Division F. Continue to use pumps and engines to cool flare-up's and prevent ground fire from undermining New Road. Input requests to OSC by 14:00. 							
8. Special Instructions							
<ul style="list-style-type: none"> Have LCES in place for all operations; confirm LCES with division supervisor by 1000hr. Avoid areas with undermined trees (snags). Mitigate snag hazards. Share resources with adjacent divisions. All aviation resources must be requested through Field Ops. DIVS monitor both repeater channels 9, 11, and Air to Ground 13. Brief Division on LCES in use of Powerline Utilize Lodge Road in the Black and New as safety zones. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Operation and Command West	Rx 151.220 Tone 136.5 Tx 159.345 Tone 131.8	King NIFC	Group 14 INC 9	In District	Rx 151.280 Tone 131.8 Tx 159.360 Tone 131.8	King NIFC	D8 Delco
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13
Tactical Div/Group	Rx 151.310 Tone 136.5	King NIFC	Group 14 INC 3				
Prepared by (Resource Unit Leader) Jonathan McCall		Approved by (Planning Section Chief) Greg Hicks		Date 7/19/11		Time 1830	

DIVISION ASSIGNMENT LIST		1. Incident number NC-NCS-11-071-048		2. Division/Group Division F (Pg. 2 of 2)			
3. Incident Name JUNIPER ROAD FIRE			4. Operational Period Date: 7/20/11 Time: 0800-1900				
5. Operations Personnel							
Operations Chief		Jonathan Wilson (T)		Division Supervisor		Aaron Gay	
Operations Chief - Planning		Mike Hardison		Air Attack Supervisor			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Personnel	Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #	
TPS2 D6 ST		E-255	8/2	5	0800		
STPL	Roger Hart						
TPL2 6x25 JD 750	A.Spain/B. Hellmuth						
TPL2 6x1 Cat D5H	TD. Blue/B. Morgan						
Pender SAR1		E-79	7/24	1	0800		
EMTP	David Warren						
Grader BLSF	Chris Clark	E-147	7/20	1	0800		
WAT3 2-19		E-93	7/27	1	0800		
DRCL	David Gardner						
7. Control Operations <ul style="list-style-type: none"> Construct bladed line in areas where able and needed. Patrol, hold and monitor Division F. Continue to use pumps and engines to cool flare-up's and prevent ground fire from undermining New Road. Input requests to OSC by 14:00. 							
8. Special Instructions <ul style="list-style-type: none"> Have LCES in place for all operations; confirm LCES with division supervisor by 1000hr. Avoid areas with undermined trees (snags). Mitigate snag hazards. Share resources with adjacent divisions. All aviation resources must be requested through Field Ops. DIVS monitor both repeater channels 9, 11, and Air to Ground 13. Brief Division on LCES in use of Powerline Utilize Lodge Road in the Black and New as safety zones. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Operation and Command West	Rx 151.220 Tone 136.5 Tx 159.345 Tone 131.8	King NIFC	Group 14 INC 9	In District	Rx 151.280 Tone 131.8 Tx 159.360 Tone 131.8	King NIFC	D8 Delco
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13
Tactical Div/Group	Rx 151.310 Tone 136.5	King NIFC	Group 14 INC 3				
Prepared by (Resource Unit Leader) Jonathan McCall		Approved by (Planning Section Chief) Greg Hicks		Date 7/19/11		Time 1830	

DIVISION ASSIGNMENT LIST		1. Incident number NC-NCS-11-071-048		2. Division/Group Division G (Pg. 1 of 2)			
3. Incident Name JUNIPER ROAD FIRE			4. Operational Period Date: 7/20/11 Time: 0800-1900				
5. Operations Personnel							
Operations Chief		Jonathan Wilson (T)		Division Supervisor		Walter Cross	
Operations Chief - Planning		Mike Hardison		Air Attack Supervisor			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Personnel		Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #
ES6 R3 #2			E-222	7/23	9	0800	
STEN 12-41	Brian Rogers						
ENG6 12-76	Crouse/Causby						
ENG6 12-65	Thompson/Brasington						
ENG6 12-70	Cranfill/Icard						
ENG6 5-61	Brown/Gatlin						
WAT3 2-53	Gary Pressnell						
7. Control Operations							
<ul style="list-style-type: none"> Construct bladed line in areas where able and needed. Patrol and mop-up Divisions G down Lodge Road to the wedge. Continue to use pumps and engines to cool flare-up's and prevent ground fire from undermining New Road. Input requests to OSC by 14:00. 							
8. Special Instructions							
<ul style="list-style-type: none"> Have LCES in place for all operations; confirm LCES with division supervisor by 1000hr. Avoid areas with undermined trees (snags). Mitigate snag hazards. Share resources with adjacent divisions. All aviation resources must be requested through Field Ops. DIVS monitor both repeater channels 9, 11, and Air to Ground 13. Brief Division on LCES in use of Powerline Utilize Lodge Road in the Black and New as safety zones. 							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Operation and Command West	Rx 151.220 Tone 136.5 Tx 159.345 Tone 131.8	King NIFC	Group 14 INC 9	In District	Rx 151.280 Tone 131.8 Tx 159.360 Tone 131.8	King NIFC	D8 Delco
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13
Tactical Div/Group	Rx 151.265 Tone 136.5	King NIFC	Group 14 INC 4				
Prepared by (Resource Unit Leader) Jonathan McCall		Approved by (Planning Section Chief) Greg Hicks		Date 7/19/11		Time 1830	

DIVISION ASSIGNMENT LIST		1. Incident number NC-NCS-11-071-048		2. Division/Group Division G (Pg. 2 of 2)				
3. Incident Name JUNIPER ROAD FIRE			4. Operational Period Date: 7/20/11 Time: 0800-1900					
5. Operations Personnel								
Operations Chief		Jonathan Wilson (T)		Division Supervisor		Walter Cross		
Operations Chief - Planning		Mike Hardison		Air Attack Supervisor				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Personnel		Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #
TPS2 D8 ST				E-235	7/24	5	0800	
STPL		Kyle Powell						
TPL2 8x23 D5 Cat		D. Bryan / J. Deavers						
TPL2 8x42 JD750J		B. Godwin / J. Parker						
7. Control Operations								
<ul style="list-style-type: none"> Construct bladed line in areas where able and needed. Patrol and mop-up Divisions G down Lodge Road to the wedge. Continue to use pumps and engines to cool flare-up's and prevent ground fire from undermining New Road. Input requests to OSC by 14:00. 								
8. Special Instructions								
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Operation and Command West	Rx 151.220 Tone 136.5 Tx 159.345 Tone 131.8	King NIFC	Group 14 INC 9	In District	Rx 151.280 Tone 131.8 Tx 159.360 Tone 131.8	King NIFC	D8 Delco	
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13	
Tactical Div/Group	Rx 151.265 Tone 136.5	King NIFC	Group 14 INC 4					
Prepared by (Resource Unit Leader) Jonathan McCall		Approved by (Planning Section Chief) Greg Hicks			Date 7/19/11		Time 1830	

DIVISION ASSIGNMENT LIST			1. Incident number NC-NCS-11-071-048		2. Division/Group Division M, N, O			
3. Incident Name JUNIPER ROAD FIRE			4. Operational Period Date: 7/20/11 Time: 0800-1900					
5. Operations Personnel								
Operations Chief		Jonathan Wilson		Division Supervisor		Alan Huskins		
Operations Chief - Planning		Mike Hardison		Air Attack Supervisor				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator		Personnel		Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #
ENG6		Jason Walker		E-238	7/27	1	0800	
7. Control Operations								
<ul style="list-style-type: none"> Patrol & monitor fire along M,N,O and report concerns to Ops. Request support through Operations. Keep detailed 214 of any findings / concerns. 								
8. Special Instructions								
<ul style="list-style-type: none"> Have LCES in place for all operations; confirm LCES with division supervisor by 1000hr. Avoid areas with undermined trees (snags). Mitigate snag hazards. All aviation resources must be requested through Field Ops. ENG6 monitor both repeater channels 9, 11, and Air to Ground 13. 								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	In District	Rx 151.280 tone 131.8 Tx 159.360 tone 131.8	King NIFC	D8 Delco	
Tactical Div/Group	Rx 151.400 Tone 136.50	King NIFC	Group 14 INC 1	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13	
Prepared by (Resource Unit Leader) Jonathan McCall		Approved by (Planning Section Chief) Greg Hicks		Date 7/19/11		Time 1830		

INCIDENT RADIO COMMUNICATIONS PLAN		1. Incident Name JUNIPER ROAD FIRE	2. Date Time Prepared 7/19/2011	3. Operational Period Date/Time 7/20/2011			
MODE: W=WIDE, N=NARROW							
System/cache	CH #	Function	Frequency	Tone	Mode	Assignment	Remarks
NCFS	INC 1	TAC	RX: 151.4000	136.5	W	DIV N	
			TX: 151.4000	136.5			
NCFS	INC 2	TAC	RX: 151.4600	136.5	W	Rehab Group	
			TX: 151.4600	136.5			
NCFS	INC 3	TAC	RX: 151.3100	136.5	W	DIV F	
			TX: 151.3100	136.5			
NCFS	INC 4	TAC	RX: 151.2650	136.5	W	DIVS G & H	
			TX: 151.2650	136.5			
NCFS	INC 8	AIR TO GROUND	RX: 171.5750	131.8	N	ALL DIVS.	SECONDARY AIR TO GROUND
			TX: 171.5750	131.8			
NCFS	INC 9	COMMAND	RX: 151.2200	136.5	W	OPERATIONS & COMMAND	Western side of fire.
			TX: 159.3450	131.8			
NCFS	INC 11	COMMAND	RX: 151.1750	136.5	W	OPERATIONS & COMMAND	Eastern side of fire.
			TX: 159.3150	131.8			
USFS	INC 13	AIR TO GROUND	RX: 164.1500	None	N	ALL DIVS.	PRIMARY AIR TO GROUND
			TX: 164.1500	None			
5. Prepared by (Communications Unit) DICK RUBLE / COML							

Note: This is not a standard NWCG ICS205 Form

MEDICAL PLAN	1. Incident Name Juniper Road	2. Date Prepared 7/19/11	3. Time Prepared 1200	4. Operational Period 7/20/11 DAY/NIGHT			
5. Incident Medical Aid Station							
Medical Aid Stations	Location			Paramedics Yes No			
Line EMT	Staging on fire lines			X			
6. Transportation							
B. Incident Ambulances							
Name	Address			Phone	Paramedics Yes No		
Pender Co. EMS	Rocky Point, NC			911 / 910-675-9198	X		
Onslow Co. EMS	Jacksonville, NC			910-455-9119	X		
First Med Non-Emergency Transp.	Wilmington			910-290-2352	X		
Air Link	Wilmington Airport (ILM)			800-282-5465	X		
7. Hospitals							
Name	Address	Travel Time Air Ground		Phone	Helipad Yes No	Burn Center Yes No	
Pender Memorial	507 E. Freemont St. Burgaw	5 Min	15 Min	910-259-5451	X		X
Onslow Memorial	317 Western BLVD. Jacksonville NC	20 Min	45Min	910-577-2240	X		X
New Hanover Memorial LEVEL 2 TRAUMA	2243 S. 17 St. Wilmington	15 Min	45 Min	910-343-7000 910-815-5155	X		X
UNC Chapel Hill BURN CENTER	101 Manning Dr. Chapel Hill NC 27514 919-966-3693	45 Min	1.5 Hrs	919-966-3571	X		X
8. Medical Emergency Procedures							
DO NOT use patients name or call sign during emergency. (Only Nature Of Injury, Number Of Injured, & Minor Or Critical).							
*****FOR LIFE THREATENING MEDICAL EMERGENCIES*****							
Step 1. Division Supervisor – Will announce "All Units Hold Traffic For Medical Emergency"							
Step 2. Division Supervisor – Will Relay The Following Information to Communications: Division / Nature Of Injury Or illness / Number Of Injured Or ill / Patients Location LINE EMT'S WILL BE ENROUTE TO STABLIZE PATIENT							
Step 3. Communications – Will Contact 911 Direct and relay information.							
Step 4. Communications – Will Then Contact Communications To Advise Medical Unit Leader, Safety Officer, And Operations Chief Of The Medical Emergency							
Step 5. Medical Unit Leader – Will Take Command Of Medical Emergency Operations And Radio Along With the Ops Chief, Air Ops, And Safety Officer.							
Step 6. Division Supervisor & Patient Unit Leader – Should Record Incident On 214 ASAP.							
*****FOR NON-LIFE THREATENING EMERGENCIES*****							
Step 1. Patient - Will Advise Unit Leader							
Step 2. Patient - Will Receive Care							
Step 3. Unit Leader/Patient - Will Advise Division Supervisor							
Step 4. Div. Sup./Unit Leader– Will Document Incident On 214							
Step 5. Div. Sup. /Patient's Unit Leader - Will Advise The Medical Unit Leader At The End Of Each Shift Of ANY Illness or Injury And Of ANY Medical Care Given							
*****NIGHT SHIFT*****							
Division Sup. Contact EOC Direct by 911 or Viper Radio and provide the following Info: Nature Of Injury Or illness / Number Of Injured Or ill / Patients Location							
<ul style="list-style-type: none"> Record on 214 ASAP and contact MEDL by Phone (828-507-9123) 							
MEDL (T) Frank Rogers 828-507-9123 / SOF2 Harold Phillips							
Prepared by (Medical Unit Leader) Frank Rogers MEDL (T)				10. Reviewed by (Safety Officer) Harold Phillips SOF2			

AIR OPERATIONS SUMMARY		PREPARED BY: Mike Maguire, AOBD (T)		PREPARED DATE/TIME: 7/19/2011 1800									
1. INCIDENT NAME		2. OPERATIONAL PERIOD DATE: 7/20/2011		SHIFT START TIME: 0800									
Simmons Rd / Juniper Rd		HELICOPTERS ON THE GROUND AT 20:00		SHIFT END TIME: 2000									
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.)		4. MEDEVAC A/C:		5. TFR:									
<p>Establish positive communications with assigned ground contacts</p> <p>SQUAWK 1255; ensure warning lights are on.</p> <p>HAZARDS: Power Lines; non-participating military or civilian aircraft; smoky conditions</p> <p>2 Airspace Intrusions on 7/15!! Military Training Route VR-83 transits middle of Simmons Road. VR-84 transits middle of Juniper Rd Fire. Airspace de-confliction performed with DOD to avoid further intrusions. Need accurate info on intrusions immediately for follow-up w/ FAA/DOD; Time; Location; Direction of Flight; Type A/C; Approx. Altitude; Markings</p> <p>Turnbull Helibase is the contact for tactical aircraft orders via Charlie 2 or A/G. Air Ops is the backup and the contact for non-tactical mission requests.</p> <p>CHARLIE 2 NOT BRAVO 2 FOR AIR OPS STARTING TODAY</p>		<p>Air Link @ New Hanover Regional Medical Center –Wilmington 800-282-5465 FAX: 910-815-5005</p> <p>UNC Carolina Air Care @ Cape Fear Valley Hospital – Fayetteville 910-247-6264 FAX CAROL @ 919-966-5466 Serves Bladen County</p>		<p>Juniper Road (FDC 1/2447) 3000' MSL (A-26): 5 NAUTICAL MILE RADIUS OF 34311N/0774101W OR THE WILMINGTON/ILM/ VORTAC 50 DEGREE RADIAL AT 13.8 NAUTICAL MILES AT AND BELOW 3000 FEET MSL</p> <p>Simmons Road (FDC 1/5533) 4500' MSL (A-130): Rectangle (see pilot map)</p>									
AVIATION LOCATIONS													
<ul style="list-style-type: none"> Live Oak Helispot (Simmons Rd Fire) 34 50.003N x 078 43.19W Turnbull Helibase (Simmons Rd Fire) 34 41.20N x 078 34.19W Mill Pond Dip Site ((Simmons Rd Fire) 34°51.778N x 078°43.740W Elizabethtown Airport (Brown Field) EYF 34 36.11N x 078 34.76W Kinston Airport (Stallings Field) ISO 35 19.89N x 077 36.53W 		<p>7. FREQUENCIES</p> <p>Phone</p> <p>AIR/AIR Primary (A-114)</p> <p>AIR/AIR Secondary and IA Frequency:</p> <p>SIMMONS AIR/GROUND</p> <p>JUNIPER AIR/GROUND</p> <p><i>Aircraft ordering from ground</i></p> <p>Blackburn Range Control</p> <p>New River Arrival</p> <p>Cherry Pt Approach Control</p>		<p>AM</p> <p>122.750</p> <p>122.925</p>									
6. PERSONNEL		FM		8. FIXED WING # Available/ Type/ Make-Model/FAA #/ Bases									
<p>AOBD: Hugh Carson (O-116) 970-778-7078</p> <p>AOBD(t): Mike Maguire (O-69) 828-775-1871</p> <p>ATGS: Rob Bickerstaff (O-71) 828-989-1314</p> <p>ATGS: Vean Noble (O-68) 907-252-5318</p> <p>HEB2: Brian Sexton (O-63) 805-350-3717</p> <p>CL215 Mgr: Tina Phelps (O-65) 218-969-3333</p> <p>Kinston Operations (R1 OPS) 252-520-2402</p> <p>Ext 227 or 228</p> <p>Pender Zone Dispatch 910-259-4034</p>		<p>Rx/Tx: 171.575 N Tone 131.8</p> <p>Tx/Rx: 164.150 N No Tone</p> <p>VIPER Charlie 2</p> <p>910-451-3064</p>		<p>Air Tactical N1314S C-337 (A-111) Elizabethtown Airport (EYF)</p> <p>Plane 7 (A-2) based @ Kinston ISO (Pilot: Bill Plaster A-2.1)</p> <p>T-266 CL-215 @ Kinston A-105</p> <p>2 SEATs with LEAD for IA @ Kinston 1000-1800</p>									
9. HELICOPTERS (Use Additional Sheets As Necessary)													
FAA #	TY	MAKE/MODEL	BASE	On Duty	Avail	MANAGER	FAA #	TY	MAKE/MODEL	BASE	On Duty	Avail	MANAGER
699RH A-115	1	K-MAX	Wallace Airport	0800	0845	Tracy Dott O-72 805-722-0170	1KA A-108	1	K-MAX	Turnbull HB	0800	0830	Chris Southerlund A108.6 509-668-1592
5013G A-116	3	B-206 L-1	Turnbull HB	0800		Timothy Scherm O-95 304-940-3699	97PM A-103	3	B-206-L4	Turnbull HB	0700	0730	Bill Carothers (O-111) 828-273-4327

Juniper Road Fire

Information for 7-20-2011

If you see unescorted media on or near the fire, please contact the Public Information Officer by high-band radio or cell phone so a PIO escort can be provided – PIO contact information follows:

- Bill Swartley; Cell – (919) 218-3179; Radio – “Information Swartley”

If you have pictures of the fire that you would like to provide for incident photo-documentation, please stop by the Duplin-Pender Zone Office with your camera and your tether with USB port.

Should the media approach you with questions about the fire, feel free to communicate the following Talking Points:

- The fire size is 31,140 acres; containment remains at 85%.
- No significant rainfall is forecasted for the next seven days; ground fires may persist for the remainder of the summer if the drought continues.
- Expected containment and control dates have not been set for this fire.
- Engine crews are patrolling New Road and Lodge Road for hot spots inside control lines and spot fires outside the containment lines.
- Many trees within the fire’s perimeter and interior have become unstable because the soil has burned away from the root systems. Ground fire heat and heavy equipment movement also a concern. Because of these hazards, fire managers strongly discourage the general public from attempting to enter the game lands to engage in windshield or walking tours of the fire.
- With the ongoing drought providing an increased potential for new wildfire ignitions, area residents and businesses owners are encouraged to look for ways to make their homes and properties more fire defensible by reviewing Firewise tips at <http://www.ncfirewise.org/index.htm> or by contacting their local County Ranger Office.

If you observe non-incident personnel within the fire footprint or HS Game Lands, advise that game lands are closed to the public or contact either the NCWRC Agency Representative or Safety Officer to handle this communication; cell phone numbers can be found in the IAP.

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IAP Map

Juniper Road Fire

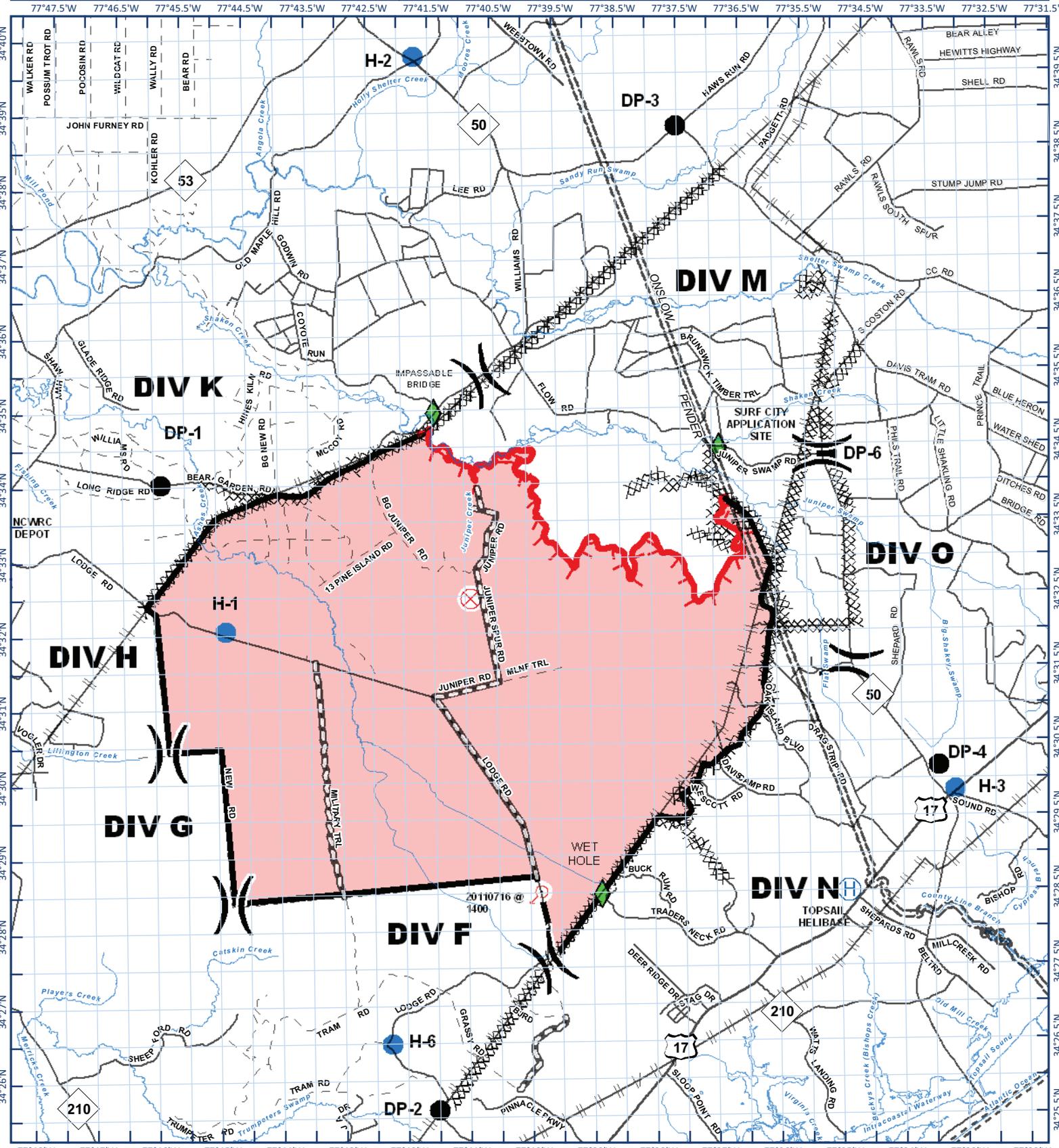
NC-NCS-11-071-048

Approximate Acres: 31,140



July 18, 2011

0700



- Fire Origin
- Helispot / MediVac Site
- Water Source
- Drop Point
- Spot Fire
- Staging Area
- Helibase
- Point of Interest
- Uncontrolled Fire Edge
- Completed Line
- Completed Dozer Line
- Powerline
- Juniper Road Fire
- Impassable Road
- Division

Perimeters shown are based on the best available information at the time of map production.
 Latest intel collected: 7/17/2011 1200

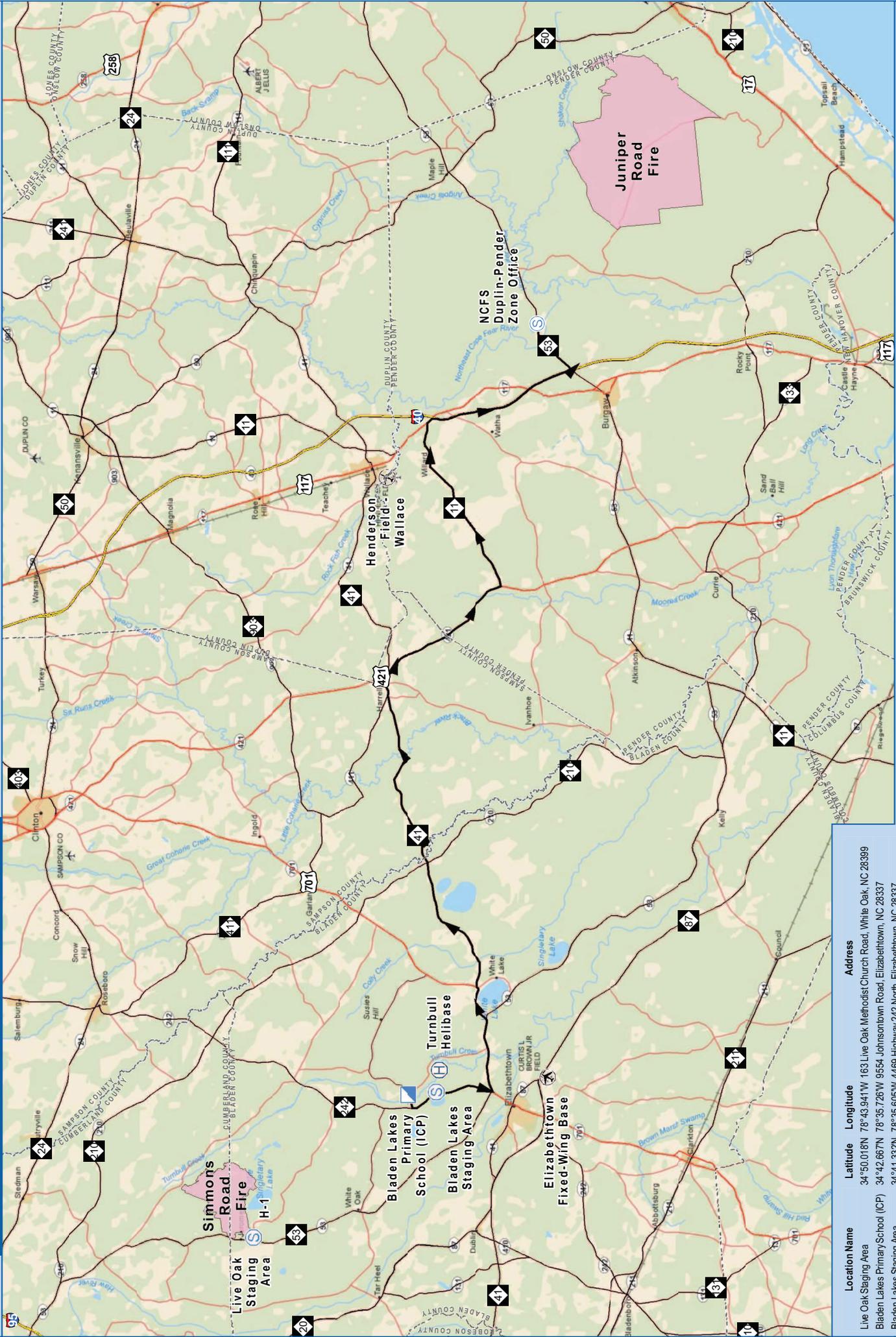
7/17/2011 1500
 Map Datum: NAD83 Meters
 Author: DGJ & ADB

0 1 2 3 4
 Miles



DPZ Travel Map

Simmons Road Fire NC-NCS-11-009-049



Location Name	Latitude	Longitude	Address
Live Oak Staging Area	34°50.018N	78°43.941W	163 Live Oak Methodist Church Road, White Oak, NC 28399
Bladen Lakes Primary School (ICP)	34°42.667N	78°35.726W	9554 Johnsontown Road, Elizabethtown, NC 28337
Bladen Lakes Staging Area	34°41.332N	78°35.605W	4469 Highway 242 North, Elizabethtown, NC 28337
Turnbull Helibase	34°41.205N	78°34.321W	4803 Sweet Home Church Road, Elizabethtown, NC 28337
Elizabethtown Fixed-Wing Base	34°36.106N	78°34.753W	466 Airport Road, Elizabethtown, NC 28337
NCFS Duplin-Pender Zone Office	34°36.319N	77°51.462W	5655 NC Highway 53 East, Burgaw, NC 28425

- Incident Command Post
- Staging Area
- Helibase
- Airstrip or Airport

7/10/2011 2:00
Map Datum: North American 1983
Author: DGI & ADB

Distances shown are based on the best available information at the time of collection.

0 2.5 5 10 15 Miles

